COPY

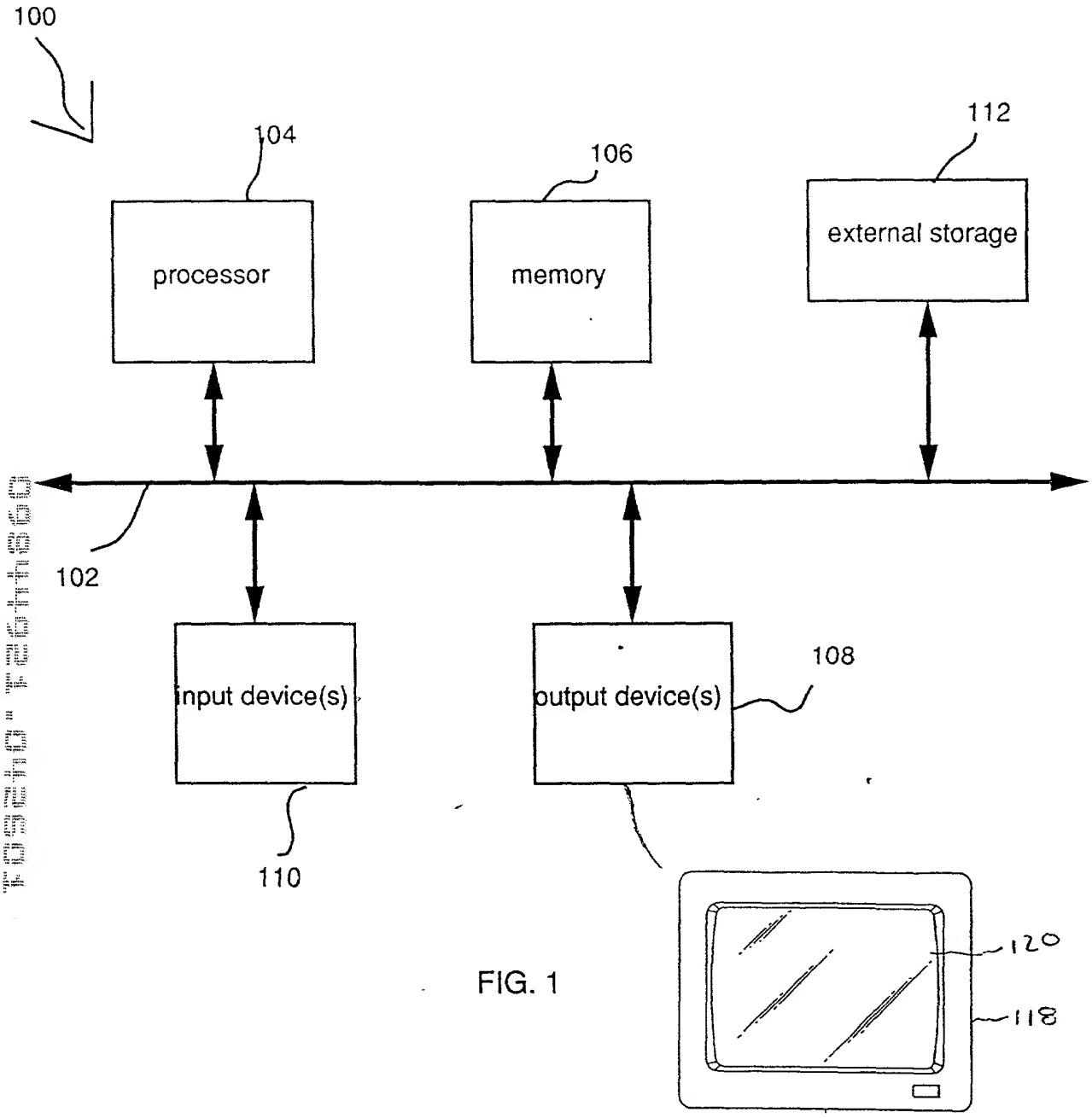
100
104
106
112
processor
memory
external storage
102
input device(s)
output device(s)
108
110
120
118

FIG. 1

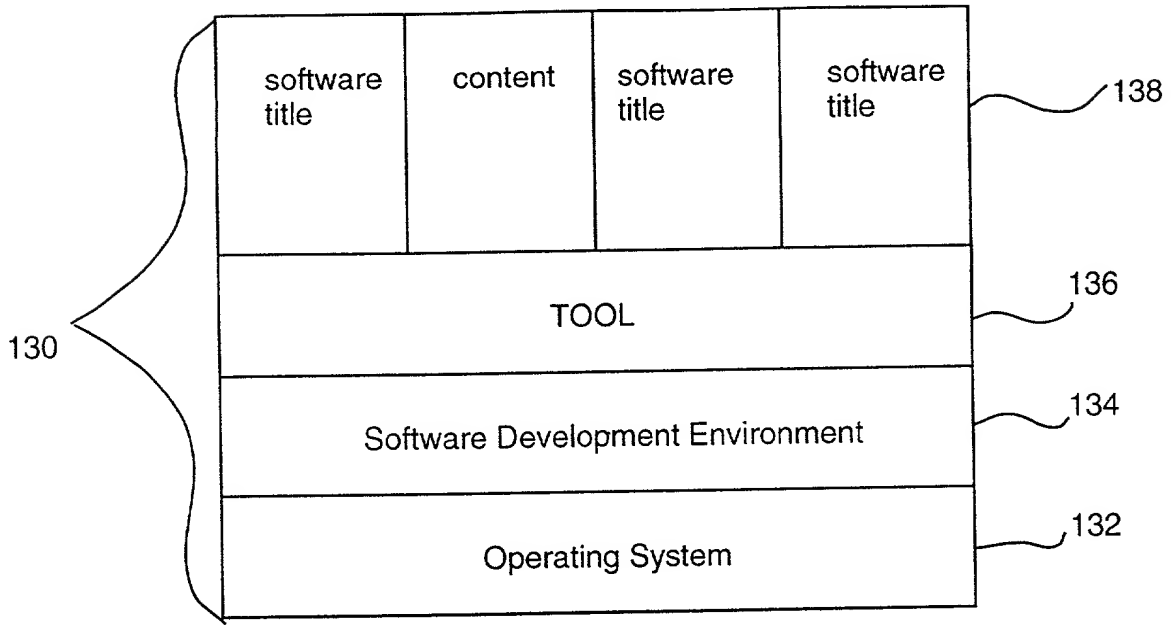

FIG. 2

09694624 - 062404

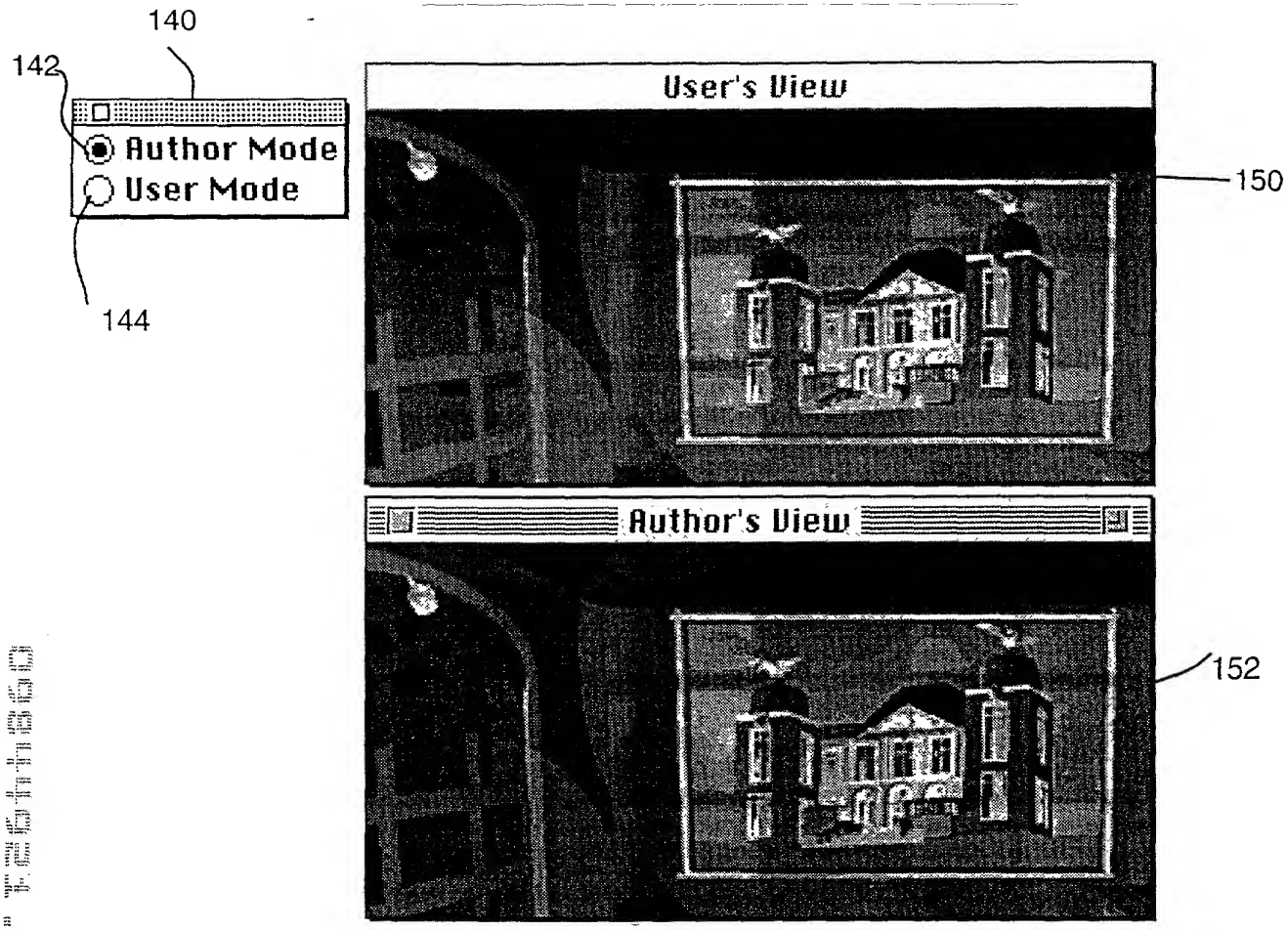
140
142
Author Mode
User Mode
144
User's View
150
Author's View
152

FIG. 3

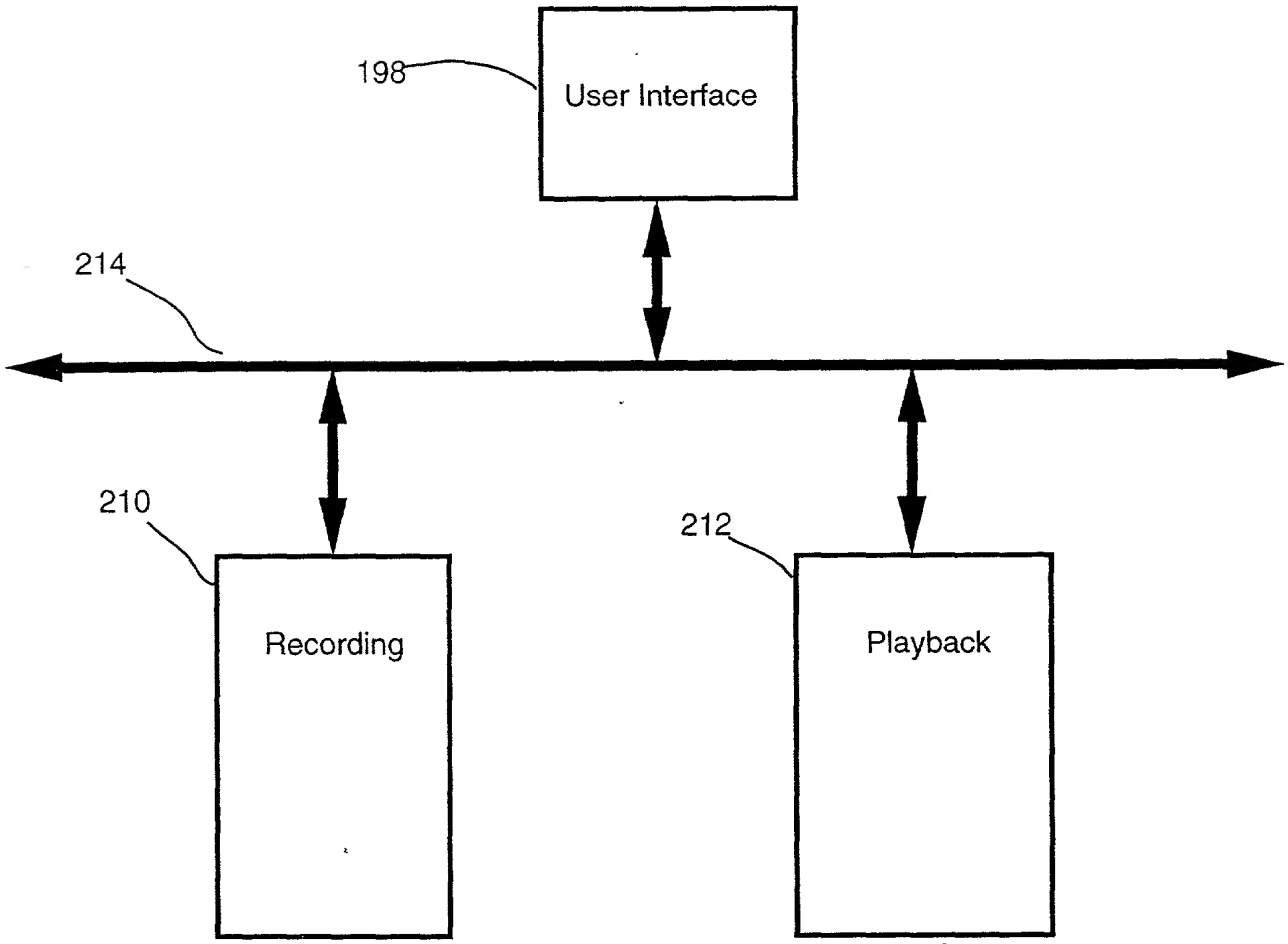

FIG. 4

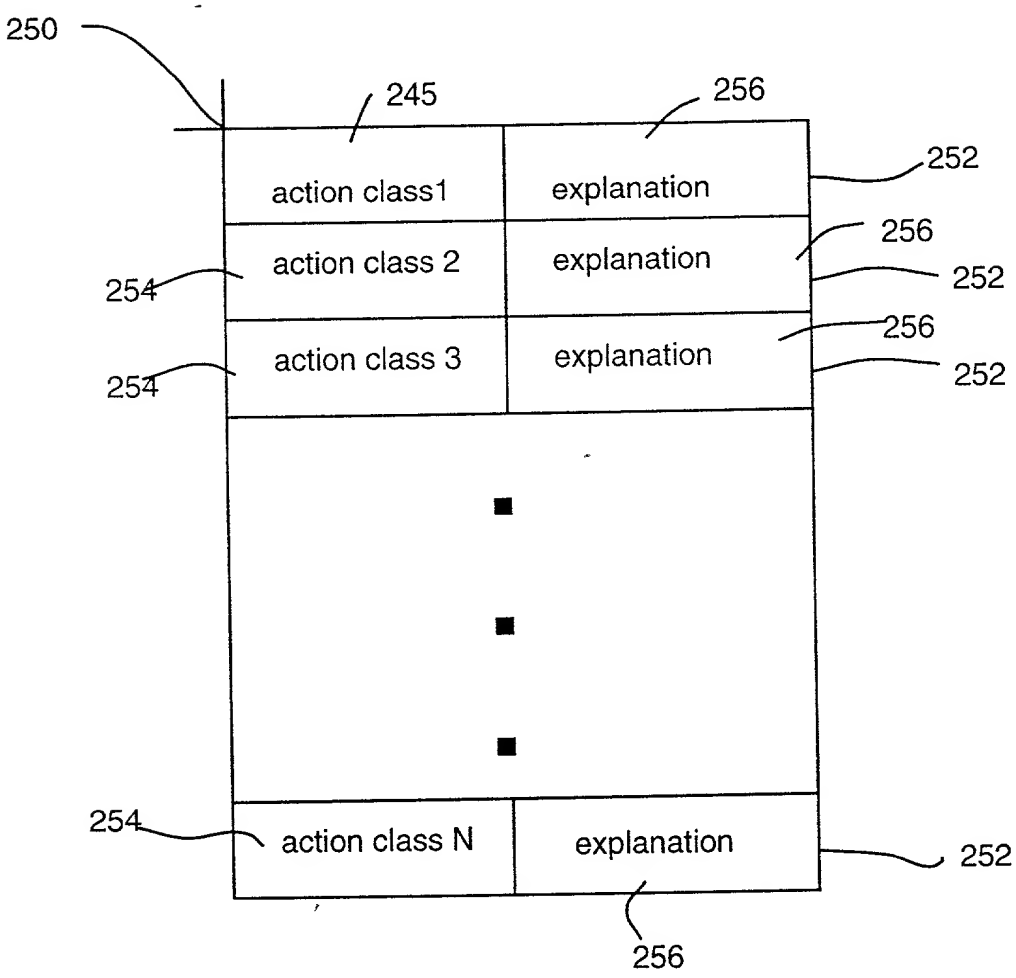
250
245
256
252
action class1
explanation
256
action class 2
explanation
254
252
256
action class 3
explanation
254
252
254
action class N
explanation
252
256

FIG. 5

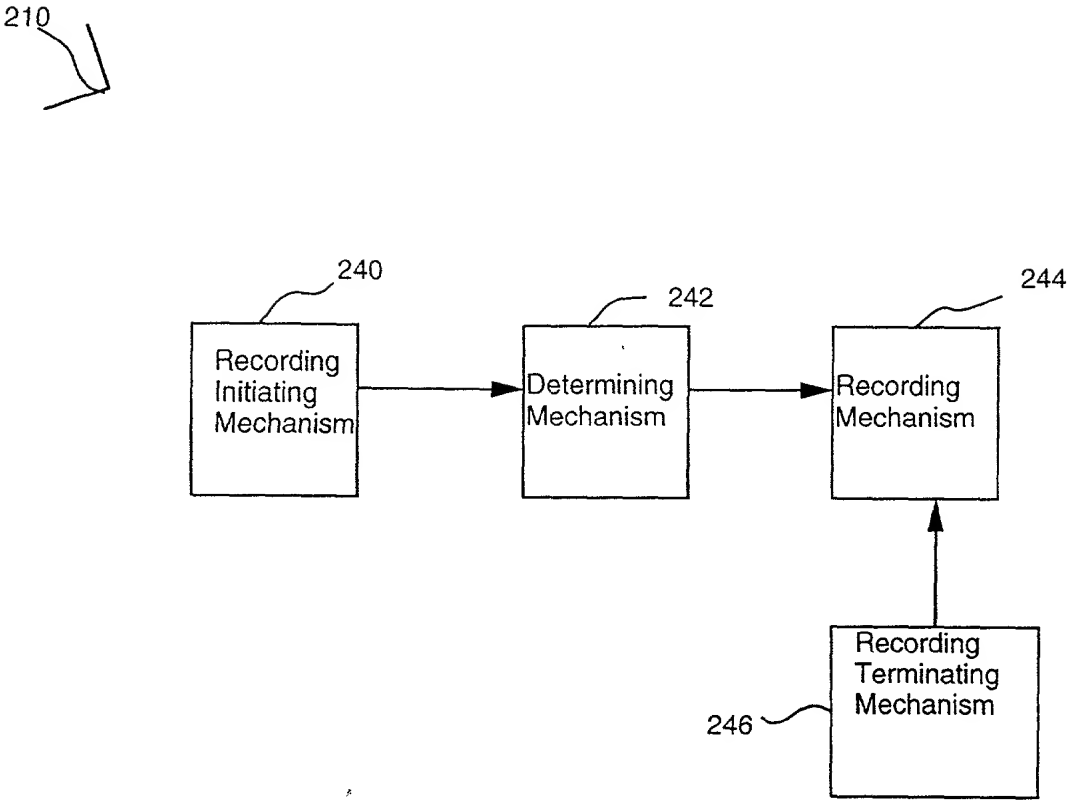
210
240
Recording Initiating Mechanism
242
Determining Mechanism
244
Recording Mechanism
Recording Terminating Mechanism
246

FIG. 6

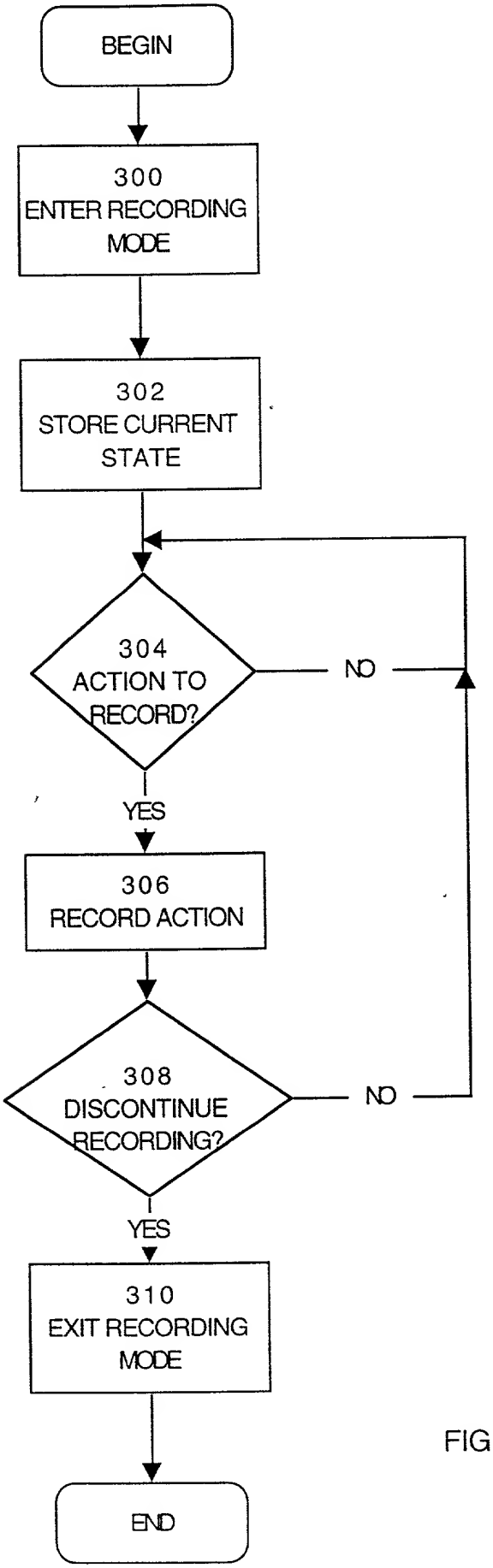
BEGIN
300
ENTER RECORDING MODE
302
STORE CURRENT STATE
304
ACTION TO RECORD?
NO
YES
306
RECORD ACTION
308
DISCONTINUE RECORDING?
NO
YES
310
EXIT RECORDING MODE
END

FIG. 7

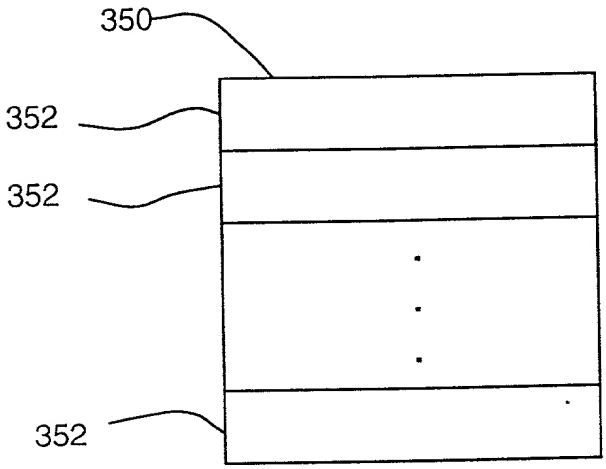

FIG. 8A

action class	other data
action class	other data
. . .	
action class	other data

FIG. 8B

action class	order	other data
action class	order	other data
. . .		
action class	order	other data

FIG. 8C

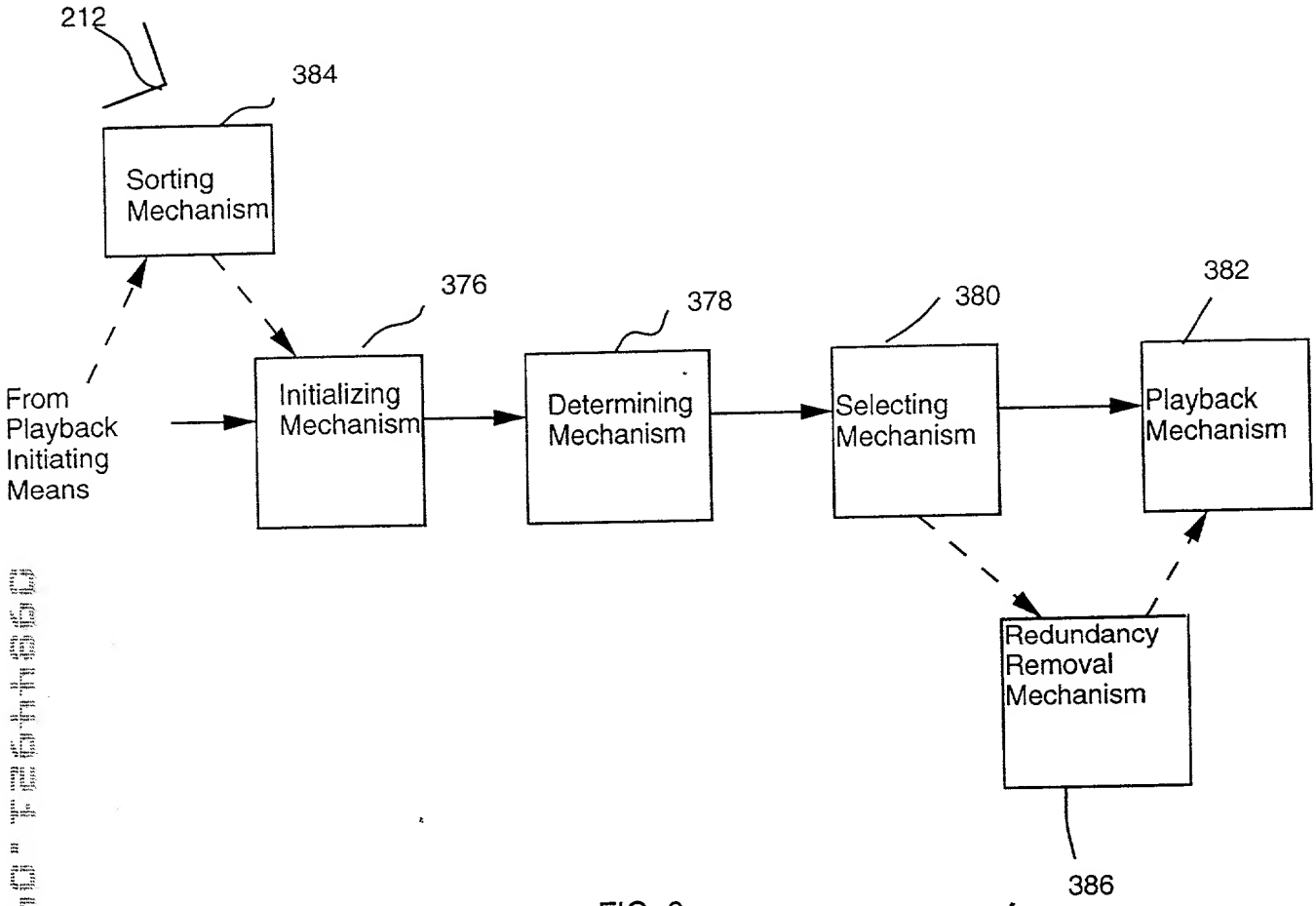
212
384
Sorting Mechanism
376
378
380
382
From Playback Initiating Means
Initializing Mechanism
Determining Mechanism
Selecting Mechanism
Playback Mechanism
Redundancy Removal Mechanism
386

FIG. 9

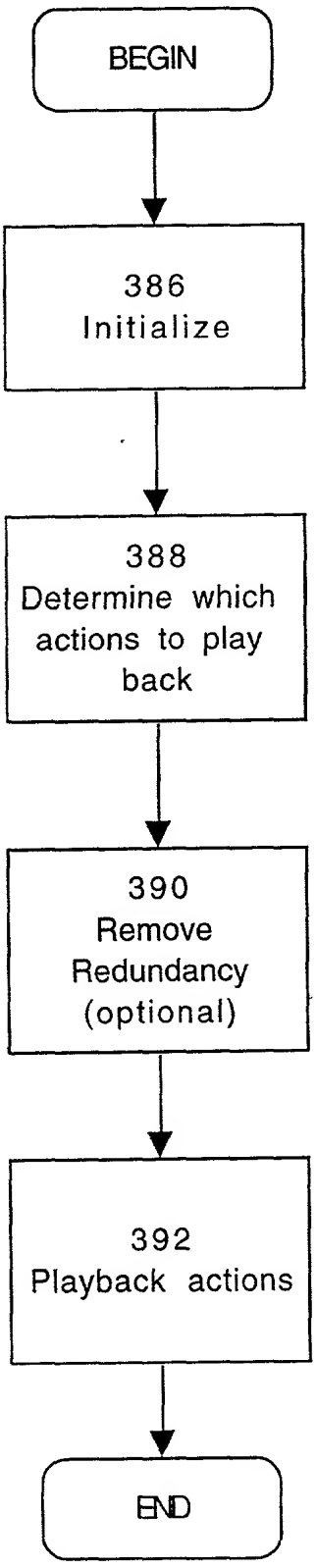
BEGIN
386
Initialize
388
Determine which actions to play back
390
Remove Redundancy (optional)
392
Playback actions
END

FIG. 10

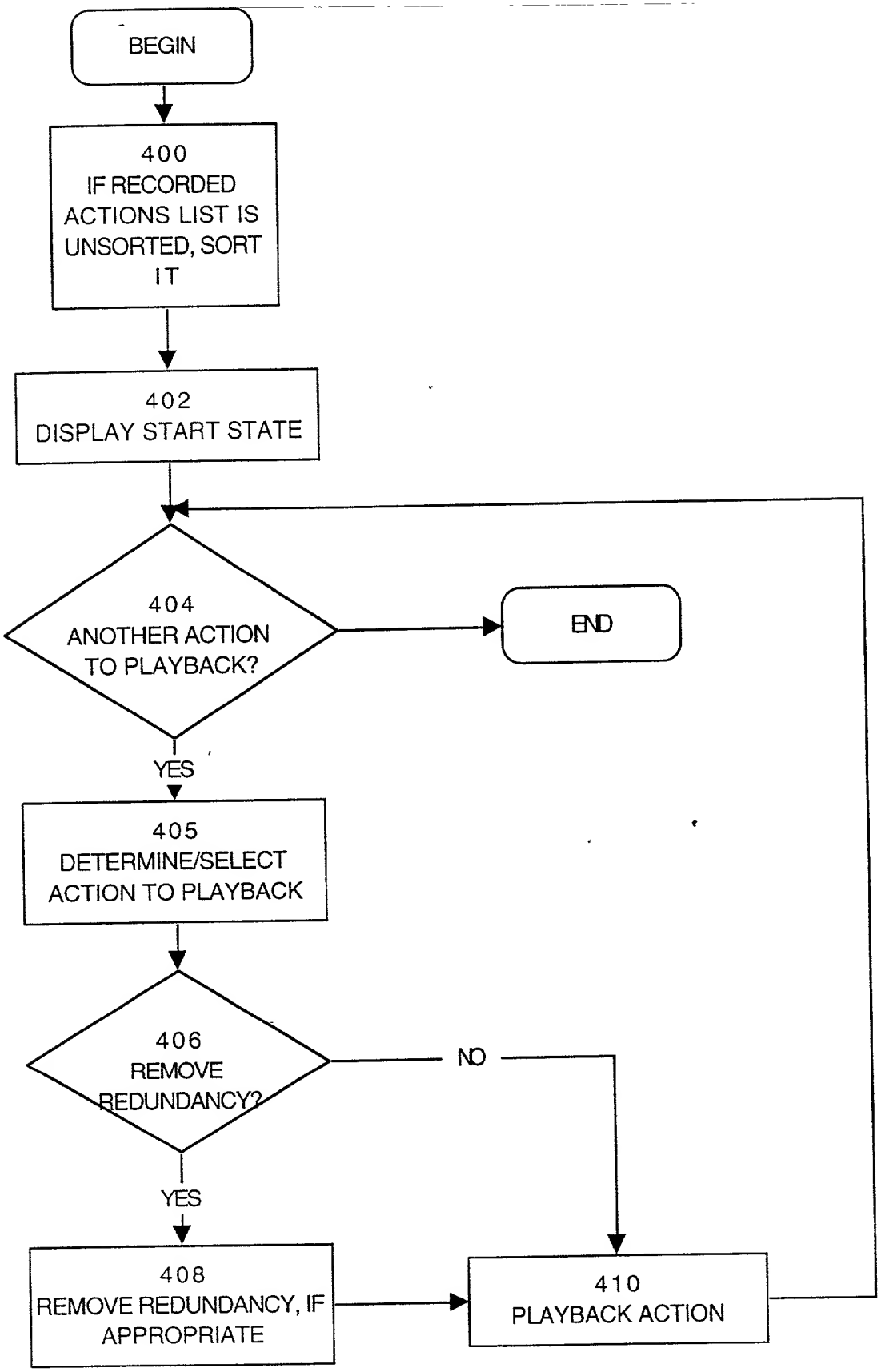
BEGIN
400
IF RECORDED ACTIONS LIST IS UNSORTED, SORT IT
402
DISPLAY START STATE
404
ANOTHER ACTION TO PLAYBACK?
END
YES
405
DETERMINE/SELECT ACTION TO PLAYBACK
406
REMOVE REDUNDANCY?
NO
YES
408
REMOVE REDUNDANCY, IF APPROPRIATE
410
PLAYBACK ACTION

FIG. 11

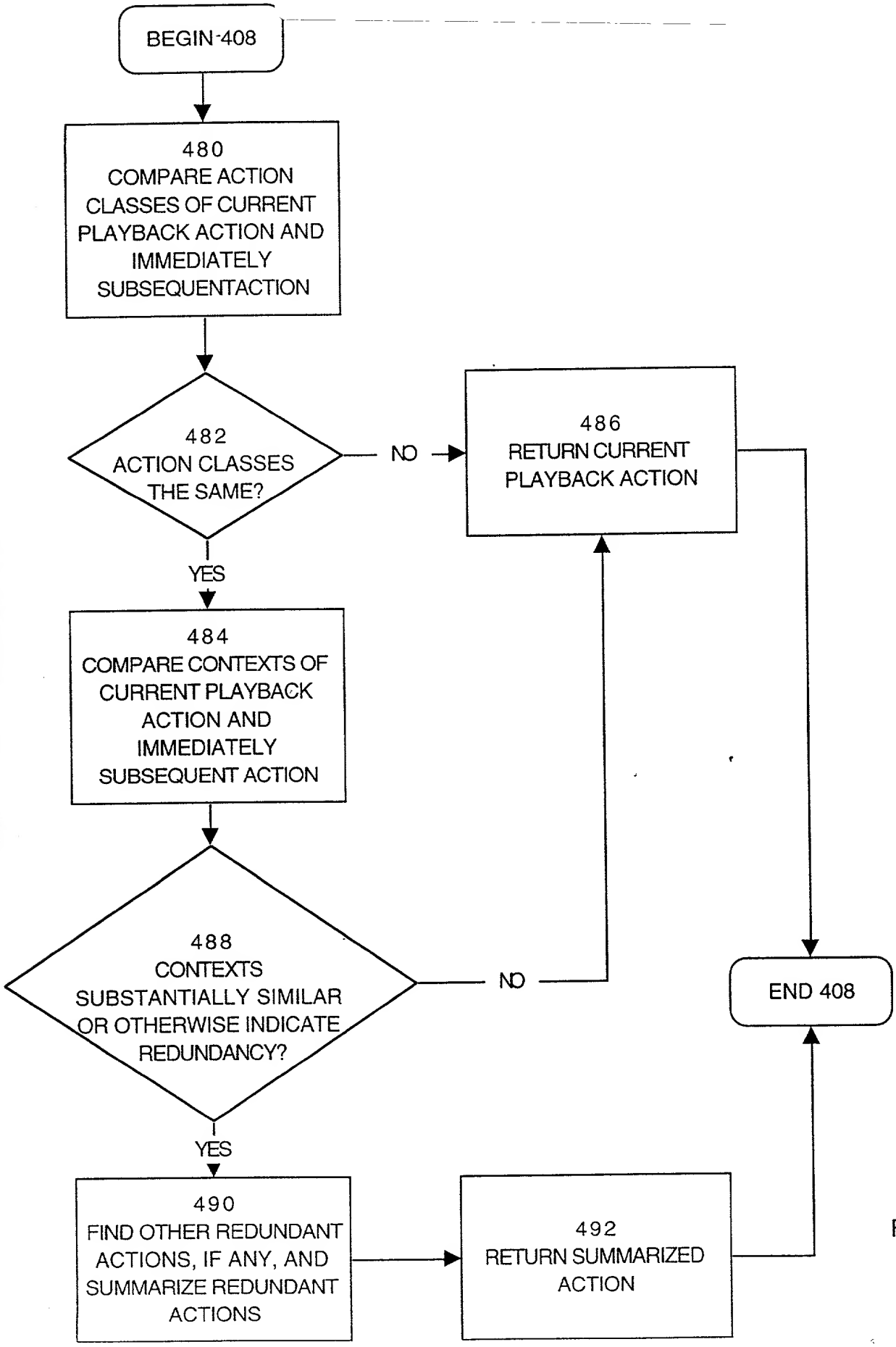

FIG. 12

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